U.S. Census Bureau News

U.S. Department of Commerce • Washington, D.C. 20233

FOR IMMEDIATE RELEASE THURSDAY, DECEMBER 12, 2013 AT 10:00 A.M. EST

Aidan Smith / Harold Laney Roderick Asekhauno / Rebecca Hutchinson Service Sector Statistics Division (301) 763-2960

CB 13-213

QUARTERLY ESTIMATES FOR SELECTED SERVICE INDUSTRIES 3rd QUARTER 2013

Special Notice: Effective with the March 2014 release, quarterly services estimates will be revised based on the results of the 2012 Service Annual Survey.

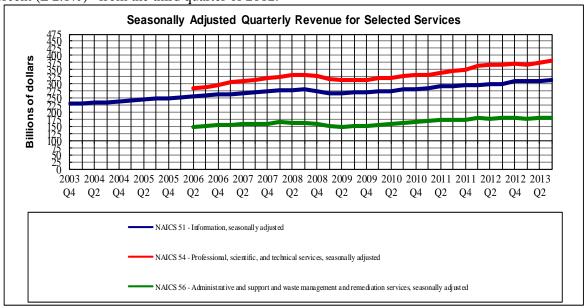
Intention to Expand Coverage: Effective with the March 2014 release, the coverage of the Quarterly Services Survey will expand to include revenue estimates for the Accommodation subsector (NAICS 721).

Economic Indicator Webinar Series: To learn more about this release and the other indicators the U.S. Census Bureau publishes, join us for the Economic Indicator Webinar Series. For more information go to www.census.gov/econ/webinar.

<u>Information</u> The U.S. Census Bureau announced today that the estimate of U.S. information sector revenue for the third calendar quarter of 2013, adjusted for seasonal variation but not for price changes, was \$314.6 billion, an increase of 1.1 percent (\pm 0.4%) from the second quarter of 2013 and up 4.9 percent (\pm 1.5%) from the third quarter of 2012.

<u>Professional, scientific, and technical services</u> The estimate of U.S. professional, scientific, and technical services revenue for the third quarter of 2013, adjusted for seasonal variation but not for price changes, was \$382.7 billion, an increase of 1.8 percent (\pm 1.1%) from the second quarter of 2013 and up 4.1 percent (\pm 1.9%) from the third quarter of 2012.

Administrative and support and waste management and remediation services The estimate of U.S. administrative and support and waste management and remediation services revenue for the third quarter of 2013, adjusted for seasonal variation but not for price changes, was \$181.3 billion, an increase of 0.1 percent (\pm 1.5%)* from the second quarter of 2013 and up 0.1 percent (\pm 2.1%)* from the third quarter of 2012.



^{*} The 90 percent confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero. US. Census Bureau

QUARTERLY ESTIMATES FOR SELECTED SERVICE INDUSTRIES 3rd QUARTER 2013– Con.

<u>Utilities (excluding government owned)</u> The estimate of U.S. utilities (excluding government owned) revenue for the third quarter of 2013, not adjusted for seasonal variation, or price changes, was \$143.1 billion, an increase of 13.1 percent (\pm 2.7%) from the second quarter of 2013 and up 3.1 percent (\pm 2.3%) from the third quarter of 2012. The first quarter of 2013 to second quarter of 2013 percent change was revised from -7.1 percent (\pm 1.3%) to -6.9 percent (\pm 1.3%).

<u>Transportation and warehousing</u> The estimate of U.S. transportation and warehousing revenue for the third quarter of 2013, not adjusted for seasonal variation, or price changes, was \$208.2 billion, an increase of 1.9 percent (\pm 0.8%) from the second quarter of 2013 and up 5.4 percent (\pm 0.9%) from the third quarter of 2012. The first quarter of 2013 to second quarter of 2013 percent change was not revised from 7.7 percent (\pm 1.3%).

Finance and insurance The estimate of U.S. finance and insurance revenue for the third quarter of 2013, not adjusted for seasonal variation, or price changes, was \$872.8 billion, a decrease of 1.0 percent (\pm 0.6%) from the second quarter of 2013 and up 0.6 percent (\pm 2.1%)* from the third quarter of 2012. The first quarter of 2013 to second quarter of 2013 percent change was revised from 0.8 percent (\pm 1.3%)* to 1.1 percent (\pm 1.1%)*.

Real estate and rental and leasing The estimate of U.S. real estate and rental and leasing revenue for the third quarter of 2013, not adjusted for seasonal variation, or price changes, was \$129.6 billion, an increase of 1.3 percent (\pm 2.1%)* from the second quarter of 2013 and up 10.0 percent (\pm 4.5%) from the third quarter of 2012. The first quarter of 2013 to second quarter of 2013 percent change was revised from 13.1 percent (\pm 3.8%) to 12.9 percent (\pm 3.8%).

Educational services The estimate of U.S. educational services revenue for the third quarter of 2013, not adjusted for seasonal variation, or price changes, was \$16.2 billion, a decrease of 5.2 percent (\pm 4.2%) from the second quarter of 2013 and up 7.4 percent (\pm 6.3%) from the third quarter of 2012. The first quarter of 2013 to second quarter of 2013 percent change was not revised from 11.3 percent (\pm 2.8%).

Health care and social assistance The estimate of U.S. health care and social assistance revenue for the third quarter of 2013, not adjusted for seasonal variation, or price changes, was \$532.2 billion, a decrease of 0.7 percent (\pm 0.4%) from the second quarter of 2013 and up 4.2 percent (\pm 1.1%) from the third quarter of 2012. The first quarter of 2013 to second quarter of 2013 percent change was revised from 1.9 percent (\pm 0.6%) to 2.1 percent (\pm 0.6%).

Arts, entertainment, and recreation The estimate of U.S. arts, entertainment, and recreation revenue for the third quarter of 2013, not adjusted for seasonal variation, or price changes, was \$56.0 billion, an increase of 5.0 percent (\pm 1.9%) from the second quarter of 2013 and up 1.7 percent (\pm 2.5%)* from the third quarter of 2012. The first quarter of 2013 to second quarter of 2013 percent change was revised from 13.8 percent (\pm 4.4%) to 13.9 percent (\pm 4.5%).

Other services (except public administration) The estimate of U.S. other services (except public administration) revenue for the third quarter of 2013, not adjusted for seasonal variation, or price changes, was \$100.4 billion, a decrease of 4.8 percent (\pm 2.5%) from the second quarter of 2013 and down 5.4 percent (\pm 6.6%)* from the third quarter of 2012. The first quarter of 2013 to second quarter of 2013 percent change was not revised from -1.2 percent (\pm 2.8%)*.

Additional industry detail and estimates of source of revenue, expenses, inpatient days, and discharges can be found at: http://www.census.gov/services/index.html.

For survey description, description of seasonal adjustment and an explanation of the reliability of the estimates included in this report, please see the last page of the publication.

Fourth quarter 2013 estimates are scheduled to be released on March 12, 2014, at 10:00 A.M. EDT. The scheduled release dates for the remainder of 2014 are as follows: June 11 (first quarter), September 11 (second quarter), and December 10 (third quarter).

* The 90 percent confidence interval includes zero. The Census Bureau does not have sufficient statistical evidence to conclude that the actual change is different from zero.

Table 1a. Selected Services - Estimated Quarterly Revenue for Employer Firms, Seasonally Adjusted 1

[Estimates are adjusted for seasonal variation but not for price changes and are based on data from the Quarterly Services Survey. For additional information

see www.census.gov/services]

2007	•	Total revenue (millions of dollars)							Percent change							
NAICS	Kind of business	3Q	2Q	1Q	4Q	3Q	2Q	3Q 2013	2Q 2013	1Q 2013	4Q 2012	3Q 2013	2Q 2013			
code 2		2013	2013	2013	2012	2012	2012	from	from	from	from	from	from			
		(p)						-	1Q 2013	4Q 2012	3Q 2012	_	2Q 2012			
51	Information	214 602	211 079	309,155	200 040	200 010	209 257	(p) 1.1	0.6	0.1	2.9	(p) 4.9	4.3			
							· ′									
5112	Software publishers		· ·	· ·	· ·	· ·	l ′				3.7	10.4				
512	Motion picture and sound recording industries	25,385	· ·	· ·	· ·	· ·	l ′					6.7	1.3			
54	Professional, scientific, and technical services 3			367,081	370,670	367,576	367,269	1.8	2.4	-1.0	0.8	4.1	2.3			
5411	Legal services ³	70,979	69,059	64,092	69,981	66,224	66,574	2.8	7.8	-8.4	5.7	7.2	3.7			
5412	Accounting, tax preparation, bookkeeping,															
	and payroll services	34,531	33,570	33,069	33,422	33,042	32,857	2.9	1.5	-1.1	1.2	4.5	2.2			
56	Administrative and support and waste management															
	and remediation services ⁴	181,305	181,079	176,716	180,970	181,093	178,043	0.1	2.5	-2.4	-0.1	0.1	1.7			
5613	Employment services								2.3	-2.0	-0.6	Z	2.0			
5615	Travel arrangement and reservation services	9,230	9,270	9,500	9,853	10,544	10,298	-0.4	-2.4	-3.6	-6.6	-12.5	-10.0			
561 pt	Other administrative and support services ⁵	87,836	87,835	85,069	87,666	86,590	84,833	Z	3.3	-3.0	1.2	1.4	3.5			
562	Waste management and remediation services	20,555	20,518	20,131	20,178	20,282	20,694	0.2	1.9	-0.2	-0.5	1.3	-0.9			
622	Hospitals	237,050	235,192	230,543	229,005	227,013	224,117	0.8	2.0	0.7	0.9	4.4	4.9			

⁽p) Preliminary estimate. Z Absolute value is less than .05.

- (1) The seasonal factors are based on a short time series that may not have stable seasonal patterns. As more estimates are added to the time series, large revisions in seasonal factors and consequently historical estimates may be observed. Data users should exercise caution when drawing inferences based on the seasonally adjusted estimates. Unless otherwise specified, seasonally adjusted estimates are obtained using a direct seasonal adjustment at the published NAICS (North American Industry Classification System) level.
- (2) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2007 NAICS manual or www.census.gov/eos/www/naics/.
- (3) Excludes NAICS 54112 (offices of notaries).
- (4) Seasonally adjusted estimates for NAICS 56 are obtained by summing the seasonally adjusted estimates for NAICS 5613, 5615, 561 pt, and 562.
- (5) Includes NAICS 5611 (office administrative services), 5612 (facilities support services), 5614 (business support services), 5616 (investigation and security services), 5617 (services to buildings and dwellings), and 5619 (other support services).

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/cv.html.

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see

www.census.gov/services]

www.ce	ensus.gov/services]	Total revenue (millions of dollars)							Percent	change	V			
2007		3Q	2Q	1Q	4Q	3Q	2Q	3Q 2013		3Q 2013	2Q 2013	2013	ear to date	2013
NAICS	Kind of business	2013	2013	2013	2012	2012	2012	from	from	from	from	(p)		from
code 1		(p)	(r)					2Q 2013	1Q 2013	-	2Q 2012			2012
22	Utilities ²	143,102	126,494	135,813	124,938	138,732	119,432	(p) 13.1	(r) -6.9	(p) 3.1	(r) 5.9	405,409	389,503	(p) 4.1
2211	Electric power generation, transmission and distribution	123,248	103,855	102,629	98,109	120,341	100,720	18.7	1.2	2.4	3.1	329,732	320,694	
2212	Natural gas distribution	16,096	19,254	30,142	23,579	14,709	15,394	-16.4	-36.1	9.4	25.1	65,492	58,746	11.5
2213	Water, sewage and other systems	3,758	3,385	3,042	3,250	3,682	3,318	11.0	11.3	2.1	2.0	10,185	10,063	1.2
40.40		200.460	204240	400	104153	40= 464	100 201	4.0				<02.220		2.0
48-49 481	Transportation and warehousing ³	208,160 52,074	204,349 49,838	189,721 44,785	196,153 45,628	197,461 49,604	198,204 50,687	1.9	7.7 11.3	5.4 5.0	3.1 -1.7	602,230 146,697	579,943	3.8 0.6
483	Water transportation	11,490	10,026	9,903	10,428	10,736		4.5 14.6	11.3	7.0	-1.7 4.9	31,419	145,771 29,270	
4831	Deep sea, coastal, and Great Lakes water transportation	9,710	8,323	8,137	8,420	8,979),500 X	16.7	2.3	8.1	X	26,170		x X
4832	Inland water transportation	1,780	1,703	1,766	2,008	1,757	X	4.5	-3.6	1.3	X	5,249		
484	Truck transportation	60,952	59,578	54,418	57,246	58,475	58,125		9.5	4.2	2.5	174,948		
4841	General freight trucking	41,429	40,986	38,276	39,404	39,003	39,033	1.1	7.1	6.2	5.0	120,691	114,609	
48412	General freight trucking, long-distance	35,969	35,537	33,061	33,641	33,232	33,400	1.2	7.5	8.2	6.4	104,567	97,967	6.7
4842	Specialized freight trucking	19,523	18,592	16,142	17,842	19,472	19,092	5.0	15.2	0.3	-2.6	54,257	55,990	-3.1
485	Transit and ground passenger transportation	6,764	8,284	7,742	7,424	6,579	7,786	-18.3	7.0	2.8	6.4	22,790	21,684	5.1
486	Pipeline transportation	10,863	10,465	10,662	10,845	9,724	8,953	3.8	-1.8	11.7	16.9	31,990	28,103	13.8
487	Scenic and sightseeing transportation	1,418	1,036	533	869	1,243	965	36.9	94.4	14.1	7.4	2,987	2,595	15.1
488	Support activities for transportation	36,478	36,079	32,712	34,417	33,913	34,651	1.1	10.3	7.6	4.1	105,269	100,332	4.9
492	Couriers and messengers	21,035	21,542	21,499	22,094	20,317	20,726	-2.4	0.2	3.5	3.9	64,076	61,450	4.3
493	Warehousing and storage	7,086	7,501	7,467	7,202	6,870	6,751	-5.5	0.5	3.1	11.1	22,054	20,139	9.5
51	Information	310,513	309,834	302,663	320,584	296,119	297,462	0.2	2.4	4.9	4.2	923,010	883,712	4.4
511	Publishing industries (except Internet)	67,558	67,786	66,007	73,413	64,759	66,632	-0.3	2.7	4.3	1.7	201,351	195,778	
51111	Newspaper publishers	7,286	7,695	7,219	8,590	7,762	8,056		6.6	-6.1	-4.5	22,200		
51112	Periodical publishers	9,505	9,331	8,537	10,276	9,380	9,684	1.9	9.3	1.3	-3.6	27,373	28,599	-4.3
5111 pt	Book, directory and mailing list, and other publishers 4	10,401	9,834	8,845	10,486	11,122	10,012	5.8	11.2	-6.5	-1.8	29,080	31,014	-6.2
5112	Software publishers	40,366	40,926	41,406	44,061	36,495	38,880	-1.4	-1.2	10.6	5.3	122,698	112,672	8.9
512	Motion picture and sound recording industries	24,700	23,920	22,661	27,151	23,071	23,620	3.3	5.6	7.1	1.3	71,281	69,854	2.0
515	Broadcasting (except Internet)	30,257	32,095	30,551	32,467	30,055	30,243	-5.7	5.1	0.7	6.1	92,903	89,319	4.0
5151	Radio and television broadcasting	13,356	14,222	13,965	15,739	14,465	13,853	-6.1	1.8	-7.7	2.7	41,543	41,953	-1.0
5152	Cable and other subscription programming	16,901	17,873	16,586	16,728	15,590	16,390	-5.4	7.8	8.4	9.0	51,360	47,366	8.4
517	Telecommunications	144,059	142,944	140,511	144,130	139,266	X	0.8	1.7	3.4	X	427,514	X	X
5171	Wired telecommunications carriers	78,441	78,217	76,804	77,793	75,923	X	0.3	1.8	3.3	X	233,462	X	X
5172	Wireless telecommunications carriers (except satellite)	57,379	56,570	55,726	58,093	55,442	54,527	1.4	1.5	3.5	3.7	169,675	163,907	
517 pt	Other telecommunications ⁵	8,239	8,157	7,981	8,244	7,901	X	1.0	2.2	4.3	X		X	X
518	Data processing, hosting, and related services		23,397	23,244	23,013	21,610			0.7	7.4	8.6	· · · · · ·		
519	Other information services.	20,732	19,692	19,689	20,410	17,358	X	5.3	Z	19.4	X	60,113	X	X
52	Finance and insurance ⁶	872,767	881,700	872,526	870,349	867,281	844,148	-1.0	1.1	0.6	4.4	2,626,993	2,569,482	2.2
52 pt	Finance and insurance (except monetary													
	authorities-central bank) 7	848,381	859,440	854,233	846,305	843,249	818,481	-1.3	0.6	0.6	5.0	2,562,054	2,493,000	2.8
521	Monetary authorities-central bank	24,386	22,260	18,293	24,044	24,032	25,667	9.6	21.7	1.5	-13.3	64,939	76,482	-15.1
522	Credit intermediation and related activities	253,916	257,535	253,614	263,714	265,866	263,184	-1.4	1.5	-4.5	-2.1	765,065	793,504	-3.6
5221	Depository credit intermediation.	107,504	111,681	109,749	112,410	113,584	X	-3.7	1.8	-5.4	X	328,934	X	X
5222	Nondepository credit intermediation	114,539	113,785	113,634	118,644	119,993	X	0.7	0.1	-4.5	X		X	X
5223	Activities related to credit intermediation	31,873	32,069	30,231	32,660	32,289	X	-0.6	6.1	-1.3	X	94,173	X	X
523	Securities, commodity contracts, and other financial													
	investments and related activities	132,987	139,268	140,857	134,491	133,707	129,061	-4.5	-1.1	-0.5	7.9	413,112	407,905	1.3
5231	Securities and commodity contracts													
	intermediation and brokerage	59,673	65,022	69,524	63,412	65,435		-8.2	-6.5	-8.8	5.0			
5232	Securities and commodity exchanges	2,691	2,994	2,749	2,646	2,572			8.9	4.6				
5239	Other financial investment activities	70,623	71,252	68,584	68,433	65,700			3.9	7.5	10.8	· '		
524	Insurance carriers and related activities	461,478	462,637	459,762	448,100				0.6	4.0	8.5			
5241	Insurance carriers	419,594	420,046	419,352	408,323	404,610	388,449	-0.1	0.2	3.7	8.1	1,258,992	1,175,541	7.1
5242	Agencies, brokerages, and other	41.004	42.501	40.410	20.777	20.055	27.707	1.5	- 1	7.2	10.7	124.005	116.050	
	insurance related activities	41,884	42,591	40,410	39,777	39,066	37,787	-1.7	5.4	7.2	12.7	124,885	116,050	7.6
	Real estate and rental and leasing	129,631	127,942	113,295	118,370	117,850	X	1.3	12.9	10.0	X	370,868	X	X
531	Real estate	90,204	88,229	75,298	79,196	79,829	X	2.2	17.2	13.0	X	253,731	X	X
		'			•	'		'						

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see

www.census.gov/services]

	ensus.gov/services]		Total r	evenue (m	illions of	dollars)		Percent	change	Ve	ar to date			
2007		3Q	2Q	1Q	4Q	3Q	2Q	3Q 2013	2Q 2013	3O 2013	2Q 2013	2013	2012	2013
NAICS code 1	Kind of business	2013 (p)	2013 (r)	2013	2012	2012	2012	from 2Q 2013	from 1Q 2013	from 3Q 2012	from 2Q 2012	(p)		from 2012
5311	Lessors of real estate.	55,359	54,783	47,813	47,827	48,109	X	(p)	(r) 14.6	(p) 15.1	(r) X	157,955	X	(p) X
5311	Offices of real estate agents and brokers	20,753	19,243	13,873	17,242	16,523	X	7.8	38.7	25.6	X	53,869	X	
5313	Activities related to real estate	14,092	14,203	13,612	14,127	15,197	X	-0.8		-7.3	X	41,907	X	
532	Rental and leasing services	32,707	32,476	30,520	32,631	32,809	31,063	0.7	6.4	-0.3	4.5	95,703	92,531	
5321	Automotive equipment rental and leasing	13,448	12,589	11,439	11,924	12,868	11,764	6.8	10.1		7.0	37,476		
53211	Passenger car rental and leasing.	9,228	8,438	7,782	8,098	8,787	7,860	9.4	8.4	5.0	7.4	25,448		
53212	Truck, utility trailer, and RV (Recreational	7,220	0,150	7,702	0,070	0,707	7,000	2.1	0.4	5.0	,	23,110	24,170	3.3
	Vehicle) rental and leasing	4,220	4,151	3,657	3,826	4,081	3,904	1.7	13.5	3.4	6.3	12,028	11,418	5.3
5322	Consumer goods rental	5,330	5,480	5,358	5,686	5,569	5,659	-2.7	2.3	-4.3	-3.2	16,168	16,674	-3.0
5323	General rental centers	1,085	1,141	1,003	1,056	1,061	1,065	-4.9	13.8	2.3	7.1	3,229	3,151	2.5
5324	Commercial and industrial machinery and													
	equipment rental and leasing	12,844	13,266	12,720	13,965	13,311	12,575	-3.2	4.3	-3.5	5.5	38,830	37,110	4.6
533	Lessors of nonfinancial intangible assets													
	(except copyrighted works)	6,720	7,237	7,477	6,543	5,212	5,617	-7.1	-3.2	28.9	28.8	21,434	15,908	34.7
54	Professional, scientific, and technical services 8	376,968	378,851	362,676	377,342	362,430	369,840	-0.5	4.5	4.0	2.4	1.118.495	1,092,149	2.4
5411	Legal services 8	69,843	68,714	59,670	76,069	65,429	,	1.6	15.2	6.7	3.8		194,302	
5412	Accounting, tax preparation, bookkeeping,	,	ŕ	,	,	,						,	ŕ	
	and payroll services	30,387	35,248	39,319	29,478	28,978	34,500	-13.8	-10.4	4.9	2.2	104,954	101,961	2.9
5413	Architectural, engineering, and related services	64,390	63,561	58,541	60,551	63,174	63,672	1.3	8.6	1.9	-0.2	186,492	185,671	0.4
5413 pt	Architectural and related services 9	16,656	16,157	14,181	14,285	16,995	16,605	3.1	13.9	-2.0	-2.7	46,994	48,125	-2.4
54133	Engineering services	47,734	47,404	44,360	46,266	46,179	47,067	0.7	6.9	3.4	0.7	139,498	137,546	1.4
5414	Specialized design services	5,445	5,563	4,527	4,688	4,631	X	-2.1	22.9	17.6	X	15,535	X	
5415	Computer systems design and related services	80,917	80,622	82,597	84,474	81,002	82,074	0.4	-2.4	-0.1	-1.8	244,136	244,238	Z
5416	Management, scientific, and technical													
	consulting services	47,072	46,313	43,384	44,855	42,129	44,034	1.6	6.8	11.7	5.2	136,769	126,389	
5417	Scientific research and development services	36,294	36,112	33,926	34,001	36,043	33,997	0.5	6.4	0.7	6.2	106,332	104,280	
5418	Advertising, public relations, and related services	24,965	24,884	23,588	25,511	23,297	23,180	0.3			7.4	73,437	69,244	
5419	Other professional, scientific, and technical services	17,655	17,834	17,124	17,715	17,747	X	-1.0	4.1	-0.5	X	52,613	X	X
56	Administrative and support and waste													
	management and remediation services	184,370	182,529	171,042	182,244	184,145	179,300	1.0	6.7	0.1	1.8	537,941	536,990	0.2
561	Administrative and support services	162,911	161,457	151,918	162,490	162,971	158,068	0.9	6.3	Z	2.1	476,286	474,589	0.4
5613	Employment services		62,821	60,404	65,171	64,059	61,534	2.0	4.0	Z	2.1	187,291	186,529	0.4
5615	Travel arrangement and reservation services		9,835	9,082	9,390	10,850	10,937	-3.2	8.3	-12.3	-10.1	28,433	31,826	
561 pt	Other administrative and support services 10			82,432	87,929	88,062		0.6		1.4	3.7	<i>'</i>		
562	Waste management and remediation services	21,459	21,072	19,124	19,754	21,174	21,232	1.8	10.2	1.3	-0.8	61,655	62,401	-1.2
61	Educational services 11	16,229	17,122	15,378	14,829	15,104	15,147	-5.2	11.3	7.4	13.0	48,729	45,796	6.4
6114	Business schools and computer and management training.	3,043	3,020	3,003	2,832	2,631	2,665	0.8	0.6	15.7	13.3	9,066	7,798	16.3
6115	Technical and trade schools	4,485	4,003	4,003	3,889	4,151	3,928	12.0	Z	8.0	1.9	12,491	12,497	Z
6116	Other schools and instruction.	4,700	5,886	4,829	4,663	5,100	X	-20.1	21.9	-7.8	X	15,415	X	X
6117	Educational support services	4,001	4,213	3,543	3,445	3,222	3,308	-5.0	18.9	24.2	27.4	11,757	9,863	19.2
	w 10					- 100								
62 621	Health care and social assistance	532,247	536,196	525,346 202,500	525,799	510,638		-0.7 -0.7	2.1	4.2	3.9	1,593,789		
6211	Ambulatory health care services	208,230 101,828	209,669 102,696	98,304	206,662 103,119	199,014 96,272	202,770 98,707	-0.7	3.5 4.5	4.6 5.8	3.4 4.0	620,399 302,828	602,463 292,012	3.0 3.7
6212	Offices of dentists.	26,058	26,099	25,525	24,227	26,150		-0.8		-0.4	-1.9		79,978	
6213	Offices of other health practitioners	16,820	16,860	16,464	16,040	15,866				6.0	3.3			
6214	Outpatient care centers	25,592	26,065	25,332	26,106	24,699	24,903			3.6	4.7	76,989		
6215	Medical and diagnostic laboratories	11,488	11,609	11,439	11,558	11,655	11,949				-2.8			
6216	Home health care services	17,732	17,423	16,916	17,368	16,500				7.5	6.7	52,071	48,881	6.5
6219	Other ambulatory health care services	8,712	8,917	8,520	8,244	7,872		-2.3	4.7	10.7	11.9	26,149	23,768	
622	Hospitals	235,154	236,368	232,618	227,631	225,197				4.4	4.9	704,140		
6221	General medical and surgical hospitals	221,059	221,965	218,295	213,317						X		X	
6222	Psychiatric and substance abuse hospitals	4,630	4,866	5,005	5,138	4,645		-4.8			X		X	
6223	Specialty (except psychiatric and substance abuse)	,	,	,	,	,-						,- ,-		
1	hospitals	9,465	9,537	9,318	9,176	8,776	Х	-0.8	2.4	7.9	X	28,320	х	X
	nospitais	>,105	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,	-,		0.0				,		

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see

www.census.gov/services]

	mous.go wservicesj		Total r	evenue (m	illions of	dollars)			Percent	change		Year to date				
2007 NAICS	77' 1 61 '	3Q	2Q	1Q	4Q	3Q	2Q	3Q 2013	2Q 2013	~	2Q 2013	2013	2012	2013		
code 1	Kind of business	2013	2013	2013	2012	2012	2012	from	from	from	from 2Q 2012	(p)		from 2012		
code		(p)	(r)					2Q 2013 (p)	1Q 2013 (r)	3Q 2012 (p)	2Q 2012 (r)			2012 (p)		
624	Social assistance	37,062	37,845	37,904	39,312	35,398	36,994	-2.1	-0.2	4.7	2.3	112,811	109,808	2.7		
6241	Individual and family services	19,459	19,167	19,230	18,579	17,428	17,905	1.5	-0.3	11.7	7.0	57,856	53,905	7.3		
6242	Community food and housing, and emergency															
	and other relief services	6,577	7,145	7,020	8,683	6,641	6,997	-7.9	1.8	-1.0	2.1	20,742	20,430	1.5		
6243	Vocational rehabilitation services	3,612	3,514	3,406	3,497	3,664	3,598	2.8	3.2	-1.4		10,532	10,789	-2.4		
6244	Child day care services	7,414	8,019	8,248	8,553	7,665	8,494	-7.5	-2.8	-3.3		23,681	24,684	-4.1		
		ŕ	,	ŕ	,	ŕ	,					,	ŕ			
71	Arts, entertainment, and recreation	55,953	53,304	46,802	50,022	55,018	52,655	5.0	13.9	1.7	1.2	156,059	154,150	1.2		
711	Performing arts, spectator sports, and related industries	22,968	20,253	17,671	21,983	22,707	20,320	13.4	14.6	1.1	-0.3	60,892	60,520	0.6		
7111	Performing arts companies.	3,376	3,296	3,003	3,897	3,478	3,500	2.4	9.8	-2.9	-5.8	9,675	10,241	-5.5		
7112	Spectator sports	10,136	7,969	6,582	8,927	10,127	8,066	27.2	21.1	0.1	-1.2	24,687	24,242	1.8		
7113	Promoters of performing arts, sports, and similar events	5,301	4,826	4,137	4,363	4,860	4,721	9.8	16.7	9.1	2.2	14,264	13,634	4.6		
7114	Agents and managers for artists, athletes,															
	entertainers, and other public figures	1,293	1,269	1,169	1,552	1,407	1,266	1.9	8.6	-8.1	0.2	3,731	3,886	-4.0		
7115	Independent artists, writers, and performers	2,862	2,893	2,780	3,244	2,835	2,767	-1.1	4.1	1.0	4.6	8,535	8,517	0.2		
712	Museums, historical sites, and similar institutions	3,658	3,835	2,798	3,617	3,447	3,361	-4.6	37.1	6.1	14.1	10,291	9,775	5.3		
713	Amusement, gambling, and recreation industries	29,327	29,216	26,333	24,422	28,864	28,974	0.4	10.9	1.6	0.8	84,876	83,855	1.2		
7131	Amusement parks and arcades	5,483	4,497	2,998	3,483	5,219	4,481	21.9	50.0	5.1	0.4	12,978	12,365	5.0		
7132	Gambling industries	7,080	7,232	7,172	6,598	6,741	6,751	-2.1	0.8	5.0	7.1	21,484	20,515	4.7		
7139	Other amusement and recreation industries	16,764	17,487	16,163	14,341	16,904	17,742	-4.1	8.2	-0.8	-1.4	50,414	50,975	-1.1		
81	Other services (except public administration) 12	100,389	105,477	106,770	111,581	106,161	97,677	-4.8	-1.2	-5.4	8.0	312,636	308,423	1.4		
811	Repair and maintenance	36,197	36,459	35,039	34,858	37,115	37,366	-0.7	4.1	-2.5		107,695	109,756	-1.9		
8111	Automotive repair and maintenance	22,003	21,929	21,442	20,884	23,316	23,390	0.3	2.3	-5.6	-6.2	65,374	68,499	-4.6		
8112	Electronic and precision equipment repair															
	and maintenance	5,185	5,212	5,252	5,340	4.921	4,926	-0.5	-0.8	5.4	5.8	15,649	14,946	4.7		
8113	Commercial and industrial machinery and equipment	3,103	3,212	3,232	3,340	7,721	4,720	-0.5	-0.0	3.4	3.0	13,047	14,240	7.7		
	(except automotive and electronic) repair and															
	maintenance	7,350	7,536	6,851	6,974	7,296	7,472	-2.5	10.0	0.7	0.9	21,737	21,711	0.1		
8114	Personal and household goods repair and maintenance	1,659	1,782	1,494	1,660	1,582	1,578	-6.9	19.3	4.9		4,935	4,600			
812	Personal and laundry services.	20,544	20,703	20,100	20,702	21,527	22,352	-0.8	3.0	-4.6		61,347	65,010	-5.6		
8121	Personal care services.	7,294	7,494	7,075	7,075	7,270	7,637	-2.7	5.9	0.3		21,863	21,766			
8122	Death care services.	3,813	3,775	3,811	3,942	3,944	4,114	1.0	-0.9	-3.3		11,399	12,103			
8123	Drycleaning and laundry services	5,070		5,074	5,223	5,456	5,660	-3.3	3.3	-7.1	-7.4	15,385	16,794	-8.4		
8129	Other personal services	4,367	4,193	4,140	4,462	4,857	4,941	4.1	1.3	-10.1	-15.1	12,700	14,347	-11.5		
813	Religious, grantmaking, civic, professional, and	.,507	.,.,5	.,	.,.02	.,027	.,,, .1		1.5	10.1	15.1	22,730	,5 //	1		
	similar organizations ¹³	43,648	48,315	51,631	56,021	47,519	37,959	-9.7	-6.4	-8.1	27.3	143,594	133,657	7.4		
$\bigcup_{i \in \mathcal{P}_i} \mathcal{P}_i$	minary estimate (r) Revised estimate X Not applicable						31,737	-7.1	-0.4	-0.1	21.3	173,374	155,057	,.→		

(p) Preliminary estimate. (r) Revised estimate.

X Not applicable.

Z Absolute value is less than .05.

- (1) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2007 NAICS manual or www.census.gov/eos/www/naics/.
- (2) Excludes government owned utilities.
- (3) Excludes NAICS 482 (rail transportation) and 491 (postal service).
- (4) Includes NAICS 51113 (book publishers), 51114 (directory and mailing list publishers), and 51119 (other publishers).
- (5) Includes NAICS 5174 (satellite telecommunications), and 5179 (other telecommunications).
- (6) Excludes NAICS 525 (funds, trusts, and other financial vehicles).
- (7) Excludes NAICS 521 (monetary authorities-central bank) and NAICS 525 (funds, trusts, and other financial vehicles).
- (8) Excludes NAICS 54112 (offices of notaries).
- (9) Includes all of NAICS 5413 (architectural, engineering, and related services) except 54133 (engineering services).
- (10) Includes NAICS 5611 (office administrative services), 5612 (facilities support services), 5614 (business support services), 5616 (investigation and security services), 5617 (services) to buildings and dwellings), and 5619 (other support services).
- (11) Excludes NAICS 6111 (elementary and secondary schools), 6112 (junior colleges), and 6113 (colleges, universities, and professional schools).
- (12) Excludes NAICS 8131 (religious organizations), 81393 (labor unions and similar labor organizations), 81394 (political organizations), and 814 (private households).
- (13) Excludes NAICS 8131 (religious organizations), 81393 (labor unions and similar labor organizations), and 81394 (political organizations).

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/cv.html. For NAICS 52, estimates may include unrealized gains (losses).

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

[ties are shown as percents and are based on data from the										1	ate		
2007		Co	efficient	of variat	ion for to	tal rever	iue	Standar	or percent		cient of	Standard		
NAICS	Kind of business	3Q	2Q	1Q	4Q	3Q	2Q	30 2013	2Q 2013	3Q 2013	20 2013	2013	ation 2012	error 2013
code		2013	2013	2013	2012	2012	2012	from	from	from	from	(p)		from
		(p)	(r)					2Q 2013 (p)	1Q 2013 (r)	3Q 2012 (p)	2Q 2012 (r)			2012 (p)
22	Utilities	4.5	3.9	4.0	3.5	4.4	4.2			1.2		4.1	2.9	2.7
2211	Electric power generation, transmission and distribution	5.5	5.1	5.5	4.6	5.3	5.2	1.4	1.1	1.4	1.2	5.3	3.4	3.4
2212	Natural gas distribution	3.7	3.1	2.5	3.3	3.9			1.0	0.9	1.2	2.9	2.1	1.9
2213	Water, sewage and other systems	5.6	5.9	7.0	6.6	6.3	6.2	1.0	1.6	2.1	2.5	6.1	6.0	2.9
48-49	Transportation and warehousing	2.1	2.1	1.8	1.8	2.1	1.9		0.7	0.5	0.4	2.0	1.4	1.2
481	Air transportation	4.3	4.1	4.1	4.6				0.2	0.9	1.0	4.2	5.6	2.5
483	Water transportation	3.3	3.7	3.3	2.6		2.1	1.1	1.1	2.4	2.7	3.4	3.5	5.1
4831 4832	Deep sea, coastal, and Great Lakes water transportation Inland water transportation	4.1 3.2	4.5 2.6	4.3 3.7	3.6 2.8	3.1 3.7	X X		1.3 2.1	2.9 1.9	X X	4.2 3.1	X X	X X
484	Truck transportation	5.7	5.8		5.2	5.5					1.4	5.8	3.1	3.2
4841	General freight trucking	9.1	8.9		7.6				1.9		3.2	9.0	5.0	4.7
48412	General freight trucking, long-distance	9.9	9.8	10.1	8.4	9.3	8.6	0.9	2.2	2.9	3.7	9.9	5.7	5.2
4842	Specialized freight trucking	3.0	3.7	4.4	2.7	2.4	2.1	1.8	1.7	2.5	2.7	3.6	5.2	5.7
485	Transit and ground passenger transportation		5.5	5.7	4.3	5.7	3.2			2.6		5.2	4.5	2.8
486	Pipeline transportation		6.7	5.6	5.2	5.2			0.9			6.3	3.7	2.9
487 488	Scenic and sightseeing transportation	5.5 9.2	3.0 9.9		11.4 9.3	4.3 9.0			10.6			3.7 9.2	3.3 8.1	3.3 1.9
492	Support activities for transportation		2.9	2.9	3.1	3.5						2.9	2.3	1.3
493	Warehousing and storage	6.0	7.9		7.2	7.2						7.0	6.0	3.4
51 511	Information Dublishing in dustries (expont Internet)		3.2 3.4	3.3 3.1	3.3 3.1	3.1 2.0	3.3 2.2		0.3			3.3 3.3	2.4	1.0
51111	Publishing industries (except Internet)		7.3		6.6				0.5 1.9		1.5 2.5	5.5 6.9	2.1 4.3	1.6 3.6
51111	Periodical publishers	2.3	2.8	3.0	3.5	2.9			1.7			2.5	2.8	1.7
5111 pt	Book, directory and mailing list, and other publishers	4.3	2.1	1.5	1.6						1.8	2.2	1.5	2.2
5112	Software publishers	4.9	4.8	4.7	5.0	3.6	3.5	0.9	0.5	1.9	1.7	4.8	3.5	2.2
512	Motion picture and sound recording industries	3.9	3.4	4.8	4.0	4.9	4.4	2.1	4.2	5.0	3.8	3.3	3.4	2.6
515	Broadcasting (except Internet)		1.2	1.2	1.4	1.1	0.9		0.7	0.5	0.6	1.2	1.0	0.7
5151	Radio and television broadcasting		2.9		2.9				1.0			3.0	2.2	1.5
5152 517	Cable and other subscription programming Telecommunications	0.8 5.7	0.9 5.7	1.0 5.9	1.1 5.9	1.1	1.1 v					0.8	0.6	0.4 X
5171	Wired telecommunications carriers	6.1	6.1	5.9	6.7	5.8 6.3			0.3 0.2		X X	5.8 6.0	X	X
5172	Wireless telecommunications carriers (except satellite)	10.1	9.8	10.6	10.2	10.4	2.5		0.7	0.4	0.7	10.2	7.0	2.7
517 pt	Other telecommunications	3.0		2.9	3.4	2.9			1.0	1.4	X	3.0	X	X
518	Data processing, hosting, and related services	5.4	5.2	5.5	5.7	4.4	4.3	0.6	0.6	2.0	2.8	5.4	4.0	3.3
519	Other information services	11.0	10.7	10.3	10.6	8.9	X	1.3	0.9	3.2	X	10.7	X	X
52	Finance and insurance	3.4	3.3	2.9	2.8	2.8	2.7	0.3	0.6	1.1	1.4	3.2	2.2	1.7
52 pt	Finance and insurance (except monetary													
	authorities-central bank)	3.4	3.4	3.0	2.9	2.9	2.8	0.3	0.6	1.1	1.4	3.2	2.3	1.7
521	Monetary authorities-central bank		0.0		0.0							0.0		0.0
522	Credit intermediation and related activities		4.7	4.2	4.3	4.0			0.5			4.6	3.7	3.8
5221	Depository credit intermediation		9.1	8.1	8.0							9.0		X
5222 5223	Nondepository credit intermediation	2.5 5.9	2.9 5.2		2.8 4.6							2.6 5.3		X X
523	Securities, commodity contracts, and other financial	3.7	3.2	4.7	4.0	7.0	Λ	0.7	0.0	2.7	1	5.5	Λ	Α.
	investments and related activities	2.5	2.8	2.7	2.8	5.2	5.0	1.0	1.7	3.0	3.8	2.5	3.6	2.8
5231	Securities and commodity contracts													
	intermediation and brokerage	4.6	4.7	6.0	6.5	10.6	10.2	0.6	1.8	5.3	6.7	5.0	7.1	5.0
5232	Securities and commodity exchanges	Z	Z	Z	Z	Z			Z	Z		Z	Z	Z
5239	Other financial investment activities	3.6	5.0		3.7							4.0		2.1
524	Insurance carriers and related activities	4.5	4.4		4.1	3.9						4.3		2.6
5241 5242	Insurance carriers	4.8	4.6	4.3	4.3	4.3	4.3	0.4	1.2	0.8	0.8	4.6	2.5	2.5
3242	Agencies, brokerages, and other insurance related activities	5.5	6.2	6.1	6.0	6.3	4.8	1.2	0.9	2.8	2.9	5.9	6.9	5.9
	Real estate and rental and leasing				4.2 5.5	4.4 5.7			2.0			4.5	X	X X
531	Real estate	6.8	6.8	6.3	3.3	5.7	I ^X	1.3	3.0	2.9	I A	6.6	X	Λ

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

		Coefficient of variation for total revenue								Year to d	ate			
2007		Co	oefficient	of variat	ion for to	tal rever	iue	Standar	d error fo	or percent	t change		cient of ation	Standard error
NAICS	Kind of business	3Q	2Q	1Q	4Q	3Q	2Q	-	2Q 2013	~	-	2013	2012	2013
code		2013 (p)	2013 (r)	2013	2012	2012	2012	from 20, 2013	from 1Q 2013	from 30, 2012	from 20, 2012	(p)		from 2012
		(p)	(1)					(p)	(r)	(p)	(r)			(p)
5311	Lessors of real estate.	10.9	10.4	9.3	8.4	8.7	X		5.7	4.5		10.1	X	X
5312	Offices of real estate agents and brokers		4.2	3.6	4.7	5.0			3.3	5.9		3.7	X	X
5313	Activities related to real estate		4.1	3.5	3.4	5.0			2.0	4.9		3.8		X
532	Rental and leasing services			10.5	10.3	11.6			0.9	2.3		10.4	7.4	3.1
5321	Automotive equipment rental and leasing			9.5	8.9	9.7	9.2		1.1	2.2		10.4	5.8	4.4
53211	Passenger car rental and leasing.	16.6	16.0	14.0	13.3	14.1	13.6	0.5	1.4	2.7	2.2	15.6	8.5	5.9
53212	Truck, utility trailer, and RV (Recreational	l ,,		4.6	4.5			0.4	1.5	2.1	2.5			2.0
5322	Vehicle) rental and leasing	4.4 14.1	4.4 13.9	4.6 14.4	4.7 11.8	5.4 11.1	5.2 11.3			2.1 5.5	2.5 4.7	4.4 14.1	5.1 7.4	2.9 7.7
5323	Consumer goods rental	15.4		13.4		7.4								
5324	Commercial and industrial machinery and	13.4	11.5	13.4	10.7	7.4	13.4	3.2	1.7	7.7	3.0	13.3	10.0	4.0
	equipment rental and leasing	12.8	15.6	14.9	14.5	16.7	14.0	3.7	1.6	5.6	4.5	14.3	11.5	4.9
533	Lessors of nonfinancial intangible assets													,
	(except copyrighted works)	5.8	5.5	4.2	5.3	6.3	6.2	1.0	4.4	8.0	8.8	4.7	4.5	9.3
					4.0	4.0		0.5		4.0				
54 5411	Professional, scientific, and technical services	1.2 3.0		1.5 3.2	1.3 3.1	1.8 3.2			0.5 2.1	1.0 1.7		1.4 2.5		1.6 3.8
5411	Legal services	3.0	1./	3.2	3.1	3.2	2.0	1.9	2.1	1.7	2.3	2.3	4.3	3.6
3412	and payroll services	3.2	2.1	2.1	2.5	1.7	2.6	1.4	1.7	2.4	1.7	2.2	2.9	3.6
5413	Architectural, engineering, and related services		4.3	3.5	4.1	3.8			1.5	2.3		3.9		2.9
5413 pt	Architectural and related services			6.3	5.9	5.7			2.4	5.1	5.9	5.7		5.8
54133	Engineering services		5.3	4.2					1.9					3.4
5414	Specialized design services	6.6	4.3	2.7	5.1	5.9	X	4.2	2.8	5.1	X	4.3	X	X
5415	Computer systems design and related services	5.8	5.6	5.4	5.3	4.8	5.2	1.1	1.5	4.3	4.4	5.5	4.8	5.5
5416	Management, scientific, and technical													
	consulting services	3.2	4.2	4.0	4.1	3.8			1.4	2.3		3.8		2.7
5417	Scientific research and development services	9.9		9.9	5.2	8.5			2.1	2.5		9.9		6.1
5418	Advertising, public relations, and related services	7.0		5.9	6.8	5.8			3.1	2.2		6.4	4.3	2.9
5419	Other professional, scientific, and technical services	10.8	10.1	10.7	6.5	7.8	X	2.0	1.0	5.0	X	10.5	X	X
56	Administrative and support and waste													
	management and remediation services	2.5	3.0	2.7	2.6	2.1	3.4	0.8	0.7	1.1	1.6	2.7	1.9	1.7
561	Administrative and support services		3.7	2.9	2.8	2.5	3.7		1.0	1.4		3.2	2.2	2.2
5613	Employment services		9.9	9.6		8.6				2.9		8.8		3.5
5615	Travel arrangement and reservation services					0.2				2.6		3.3		2.0
561 pt	Other administrative and support services	3.7		3.3	2.9	3.2	2.4	1.1	1.5	2.2	2.3	3.5	1.5	3.3
562	Waste management and remediation services	9.7	8.9	9.6	9.8	10.2	11.5	1.1	1.5	1.9	3.2	9.4	7.4	3.4
61	Educational services	4.4	3.8	3.9	2.7	2.2	2.7	2.2	1.5	3.3	2.3	3.9	2.2	3.2
6114	Business schools and computer and management training .	8.9		6.2	5.8	5.1			3.3	5.0				9.5
6115	Technical and trade schools	10.7	8.9	8.4	6.3	6.8			2.4	6.3		9.2		8.0
6116	Other schools and instruction			6.0	2.7	4.9			4.2	8.5		6.5	X	X
6117	Educational support services	3.7	2.3	2.9	2.2	2.9	1.8	2.6	3.7	4.1	3.1	2.2	3.9	5.8
62	Health care and social assistance	2.3	2.3	2.4	2.1	2.2	2.2	0.2	0.3	0.6	0.8	2.3	1.6	0.9
621	Ambulatory health care services	1.4	1.4	1.5	2.1 1.5	1.7			0.7	1.0		1.4	1.6 1.2	1.4
6211	Offices of physicians			4.0		4.2				1.7		3.9		2.9
6212	Offices of dentists		4.4	3.8	3.8	3.6			1.5	2.3		4.3		2.9
6213	Offices of other health practitioners		4.0	3.6	3.5	2.9	3.4	1.3	1.3	1.9	1.8	3.6	3.6	2.0
6214	Outpatient care centers	2.9	3.0	3.1	2.9	2.8	2.5	0.6	0.9	1.0	1.5	3.0	2.1	1.9
6215	Medical and diagnostic laboratories	3.7		3.8	3.7	2.8		1.0	0.8	2.5		3.6		2.0
6216	Home health care services	3.0		3.6	4.0	3.3				2.1		3.2		3.5
6219	Other ambulatory health care services	4.0		3.1	2.3	2.7	2.4		1.2	1.9		3.5		2.9
622	Hospitals	4.6		4.9	4.1	4.4				0.9		4.8		1.7
6221	General medical and surgical hospitals	5.0		5.3	4.5	4.8			0.5	0.9		5.2		X
6222	Psychiatric and substance abuse hospitals	5.0	4.5	4.2	3.3	3.7	X	1.9	1.2	3.6	X	4.4	X	X
6223	Specialty (except psychiatric and substance abuse) hospitals	4.2	4.5	4.5	4.1	26	X	0.8	0.5	2.1	X	A A	X	X
623						2.6 3.4						4.4 3.2		
623	Nursing and residential care facilities	1 3.2	I 2.9	3.0	3.4	3.4	4.1	1.3	1.1	1.3	I 2.9	3.2	I 2./	2.1

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

		Coefficient of variation for total revenue Sta								7	late			
2007		Co	efficient	of variat	ion for to	tal reven	nue	Standar	or percent	Coefficient of		Standard		
NAICS	Kind of business	3Q	2Q	1Q	4Q 3Q 2Q 3Q 2013 2Q 2013 3Q 2013 2Q		20 2013	variation 2Q 2013 2013 20		error 2013				
code	Mind of Submess	2013	2013	2013	2012	2012	2012	from	from	from	from	(p)	2012	from
		(p)	(r)					2Q 2013	1Q 2013	3Q 2012	2Q 2012	-		2012
62.4		4.1	4.5	1	4.0	2.0	2.6	(p)	(r)	(p)	(r)	4.6	2.0	(p)
624	Social assistance	4.1	4.5	5.4	4.3	3.9			2.0	2.0		4.6	2.8	
6241	Individual and family services	4.6	5.6	5.9	4.7	3.9	3.9	3.0	3.2	3.4	3.3	5.2	4.1	5.0
6242	Community food and housing, and emergency and other relief services													
		3.0		3.0	3.1	2.7	2.8	2.4	2.8	1.0	4.1	3.5	1.7	
6243	Vocational rehabilitation services	9.5	10.6	10.6	10.9	12.6		2.5	2.8	4.6	3.7	10.1	9.6	,
6244	Child day care services	9.2	8.1	9.6	8.2	6.8	6.3	2.4	2.2	4.7	4.3	8.8	2.9	6.6
71	Arts, entertainment, and recreation	1.7	2.2	3.1	3.5	2.2	1.8	1.0	2.4	1.3	1.1	2.1	2.2	1.0
711	Performing arts, spectator sports, and related industries	2.5	4.1	3.1	5.4	2.2		3.4	4.9	1.7	2.3	2.8	2.7	
7111	Performing arts companies	6.0		3.7	4.2	6.3			4.6	8.1	6.7	4.3	4.0	
7112	Spectator sports	5.3	9.2	11.4	14.1	5.8				1.7	4.2	7.3	8.0	
7113	Promoters of performing arts, sports, and similar events	3.1	6.5	7.8	4.4	4.1	6.2	4.2	9.1	2.4	3.1	4.5	3.2	3.1
7114	Agents and managers for artists, athletes,													
	entertainers, and other public figures	11.8		12.3	13.6	12.9	12.9	7.9	7.2	2.9	8.9	13.4	7.9	
7115	Independent artists, writers, and performers	7.0		6.6	6.8	6.9			3.0	3.9	4.9	6.6	5.7	
712	Museums, historical sites, and similar institutions	3.5	5.7	3.9	6.0	3.3			8.8	3.3	4.9	3.4	3.7	
713	Amusement, gambling, and recreation industries	3.7	4.7	5.0	4.0	3.9				1.6	1.1	4.2	3.5	
7131	Amusement parks and arcades	5.1	3.9	3.6	3.7	4.7	4.2		3.7	1.5	1.2	4.1	4.7	
7132	Gambling industries		10.3	11.0	9.7	9.4	9.6			3.8	2.1	10.1	7.1	
7139	Other amusement and recreation industries	6.3	7.5	6.8	6.4	6.3	6.4	3.0	1.9	2.0	2.0	6.7	5.3	4.1
81	Other services (except public administration)	3.3	2.2	2.4	2.8	1.4	1.6	1.3	1.5	3.5	1.3	2.5	1.2	2.2
811	Repair and maintenance	4.6	4.3	3.6	4.1	3.7	3.7	1.5	1.2	4.1	2.8	4.1	3.4	2.4
8111	Automotive repair and maintenance	7.3	7.1	6.6	6.9	5.9	5.5	2.2	1.5	5.8	4.1	6.9	3.8	4.1
8112	Electronic and precision equipment repair													
	and maintenance	9.5	10.0	8.3	11.2	8.6	8.2	1.3	3.0	2.6	2.4	9.2	7.8	6.4
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and													
	maintenance	10.6	9.0	10.2	9.9	9.7	9.7	3.3	2.0	5.8	5.1	9.8	9.7	7.6
8114	Personal and household goods repair and maintenance	6.1	8.1	6.4	6.2	4.6			5.4	3.4	6.5	6.7	6.3	
812	Personal and laundry services		3.8	4.4	4.2	3.2		1.2	1.2	1.5	1.8	4.0	3.3	
8121	Personal care services.	6.2	6.5	8.3	7.4	6.2			3.2	2.6	3.2	6.9	3.8	
8122	Death care services.	6.6	6.7	5.9	6.9	7.0			1.3	2.0	3.3	6.4	6.0	
8123	Drycleaning and laundry services		8.3	7.8	7.4	6.0		1.3	2.5	3.6	4.1	8.1	5.2	
8129	Other personal services		5.4	6.9	7.0	7.0		3.8	2.5	4.7	2.6	6.3	6.5	
813	Religious, grantmaking, civic, professional, and	7.4	5.4	0.9	7.0	7.0	7.4	5.0	2.3	7.7	2.0	0.5	0.5	3.3
313	similar organizations	4.2	2.3	4.2	4.2	2.5	2.0	2.2	3.0	4.8	1.2	3.0	1.4	3.9
		4.2	2.3	4.∠	4.2	2.3	2.0	4.2	5.0	4.0	1.2	5.0	1.4	5.9

(p) Preliminary estimate.

(r) Revised estimate.

X Not applicable.

Z Absolute value is less than .05.

Note: Estimated measures of sampling variability are based on data not adjusted for seasonal variation, and should be used when drawing inferences about both adjusted and not adjusted estimates. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/cv.html.

Survey Description

The U.S. Census Bureau conducts the Quarterly Services Survey (QSS) to provide national estimates of quarterly revenue for employer firms located in the United States and classified in select service industries. The current total sample size is approximately 19,000 employer firms.

Each quarter, questionnaires are mailed to a probability sample of employer firms selected from the larger Service Annual Survey (SAS) sample. The QSS sample includes firms of all sizes and is updated on a quarterly basis to account for new services businesses, deaths, and other changes to the survey universe. Data for nonresponding firms are imputed based on data for similar-sized firms classified in the same kind of business. The following table lists imputation rates of total quarterly revenue for the industries published in the QSS:

2007 NAICS Code	Kind of Business	Imputation Rate of Total Quarterly Revenue (in %)
22	Utilities	5
48-49	Transportation and warehousing	23
51	Information	14
52	Finance and insurance	13
53	Real estate and rental and leasing	32
54	Professional, scientific, and technical services	36
56	Administrative and support and waste management and remediation services	40
61	Educational services	39
62	Health care and social assistance	33
71	Arts, entertainment, and recreation	34
81	Other services (except public administration)	34

Quarterly estimates are obtained by summing weighted data (either reported or imputed), where the weight for a particular unit is the reciprocal of its probability of being selected into the sample. The estimates are benchmarked using results of the latest SAS. Additional information on the QSS can be found on the Census Bureau website at http://www.census.gov/services/index.html.

Description of Seasonal Adjustment

To derive the seasonally adjusted revenue estimates published in this report, we used all available quarterly revenue estimates as input to the Census Bureau's X-13ARIMA-SEATS program. With each quarterly release, we publish preliminary seasonally adjusted estimates for the current quarter and revised seasonally adjusted estimates for the previous five quarters. The seasonal adjustment models used to derive seasonal factors for each kind of business are evaluated annually and will not be revised until the next benchmarking operation. For a table of the seasonal adjustment factors, see http://www.census.gov/services/qss/qssseasfactors.xls. A list of "Frequently Asked Questions" on seasonal adjustment of QSS estimates is available at http://www.census.gov/services/qss/seasonally_adjusted_faqs.html.

Reliability of the Estimates

The estimates in this report may differ from the actual, but unknown, population values. For a particular estimate, statisticians define this difference as the total error of the estimate. When describing the accuracy of survey results, it is convenient to discuss total error as the sum of sampling error and nonsampling error. Nonsampling error is the difference between the actual population parameter and the value that would be derived by surveying the entire set of units identified as the survey universe (the sampling frame). There are many potential contributors to nonsampling error – the inclusion of erroneous units in the survey (overcoverage), the exclusion of eligible units from the survey (undercoverage), nonresponse, misreporting, mistakes in recording and coding responses, misinterpretation of questions, and other errors of collection, response, coverage, or processing. Though nonsampling error is not measured directly, the Census Bureau employs quality control procedures throughout the process to minimize this type of error. Sampling error is the average difference between the estimate and the result that would be obtained from a complete enumeration of the sampling frame conducted under the same survey conditions. This error occurs because only a subset of the entire sampling frame is measured in a sample survey. Common measures of sampling error are the sampling variance, the standard error, and the coefficient of variation (CV). The sampling variance is defined as the square difference, averaged over all possible samples of the same size and design, between the estimate to which it refers. For example, an estimate of 200 units that has an estimated standard error of 10 units has an estimated CV of 5 percent. The sampling variance, standard error, and CV of an estimate can be estimated from the selected sample because the sample was selected using probability sampling. Standard errors and coefficients of variation are given in Table 2 of this report.

The first page of this release gives statements about the change in revenue from a prior period. Each change estimate is accompanied by a number in parentheses, called the "margin of error." The margin of error can be used to construct a 90-percent confidence interval, which is interpreted as follows. If, for each possible sample, an estimate and its approximate standard error are obtained, then for approximately 90 percent of the possible samples, the interval from 1.895 standard errors below to 1.895 standard errors above the estimate would include the average of the estimates derived from all possible samples. If, for example, a particular change estimate is +1.2 percent and its associated margin of error is ±1.5 percentage points, then the 90-percent confidence interval for the change estimate is -0.3 percent to +2.7 percent. If the interval contains 0, then one does not have sufficient evidence to conclude at the 90-percent confidence level that the actual change is different from zero. Each comparison stated in this report has undergone statistical testing and is significant at the 90-percent confidence level, unless otherwise noted. Data users should take into account the estimates of sampling error and the potential effects of nonsampling error when using the statistics in this publication.